

WORK ORDER 2008-09

Date opened: 6 February 2008

Project: Quick Release Cargo Basket Assembly
Type: Eurocopter AS350/355 Series

Batch Quantity: 2 Complete Basket Assembly (76410-01)

Approval: Pending SH08-16
Drawing List: DCL764-3



Fabrication and Assembly Drawing(s)	Description
76410, Rev. 0	Basket Ass'y
76411, Rev. 0	Basket Body Ass'y
69812, Rev. 1	Basket Lid Ass'y
36255, Rev. 1	Handle Installation
36261, Rev. 4	Handle Bar Ass'y
36262, Rev. 1	Handle Bracket Ass'y

Complete material tracking information on attached pages.

Work Order pre-completion Inspection:

Project is on Approval Limitation Record:	<u>Y</u> ✓
Document Control List revision level matches (or exceeds) STC:	<u>Y</u> ✓
Drawings revision levels match Document Control List:	<u>Y</u> ✓
Purchase order or Work order source is recorded for each part/ass'y:	<u>Y</u> ✓
Tests and inspections specifically called out on drawings are complete:	<u>Y</u> ✓
Release tags associated with all fabricated parts are attached:	<u>Y</u> ✓
All mounting hardware and supplies are included:	<u>Y</u> ✓

List all non-conformities raised: _____


Inspector Signature:
Date:

Drawing: 76410 Revision 0
 Assembly: 76410-01 Cargo Basket Ass'y (Quick-Release, Medium, 75.75" long)

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	76410-01	Cargo Basket Assembly			
1	76411-01	Basket Body Assembly	Below		
1	69812-01	Basket Lid Assembly	Below		
1	36255-01	Handle Bar Installation	Below		
1	36280-01	Brace Assembly	9-2081 Brace	7005	
1	MS20001P4	Piano Hinge		6038	
1	76427-01	Placard	0.063 Sheet, 6061-T6 Aluminum	960708	
3	49205-14	Bumper	Argus Industries Bumper	6038	
A/R	CR3213-4-02	Cherry Rivet		8020	
4	40088-14	Fitting	Ancra	6058	
4	AN960-616	Washer		6016	
1	AN3-15A	Bolt		6016	
1	AN3-17A	Bolt		6066	
4	AN960-10	Washer		6043	
2	AN970-3	Washer		5026	
2	MS21044N3	Nut		6016	




Processes	Per	Mat'ls Used	Inspection	Signature
Riveting	AC43.13-1B	CR3213-4-02 Rivets		
Final Inspection	Drawing 76410			<i>jc</i>

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Drawing: 76411 Revision 0
 Assembly: 76411-01 Basket Body Ass'y (Quick-Release, Medium, 75.75" long)

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	76411-01	Basket Body Assembly			
A/R		Tube	4130 Steel, 3/4" x 0.035 Sqr. Tube	8007	
A/R		Tube	4130 Steel, 1/2" x 0.035 Sqr. Tube	8007	
3	76421-01	Hoop	4130 Steel, 1/2" x 0.035 Sqr. Tube	8007	
1	76422-01	Attachment Hoop	4130 Steel, 1/2" x 0.035 Sqr. Tube	8007	
1	76423-01	Attachment Hoop	4130 Steel, 1/2" x 0.035 Sqr. Tube	8007	
1	36262-01	Handle Bracket Assembly	Below		
1	49215-01	Spacer	1018 Steel, 1/2" Rod	951108	
A/R	3/4-16F	Mesh	Expanded carbon steel	7029	

Processes	Per	Mat'ls Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER70S-2		
Powder Coat	Drawing 76411			
Final Inspection	Drawing 76411			

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Drawing: 69812 Revision 1
 Assembly: 69812-01 Basket Lid Ass'y (Quick-Release, Medium, 75.75" long)

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	69812-01	Basket Lid Assembly			
2	69824-01	Rim	4130 Steel, 3/4" x 0.035 Sqr. Tube	8007	
2	49212-01	Rim	4130 Steel, 3/4" x 0.035 Sqr. Tube	8007	
3	49213-01	Rim	4130 Steel, 3/4" x 0.035 Sqr. Tube	8007	
1	49216-01	Spacer	1018 Steel, 1/2" Rod	951108	
1	36262-01	Upper Handle Bracket Assembly	Below		
1	36204-10	Placard Bracket	1018 Steel, 0.035" Sheet	9516042	
A/R	3/4-16F	Mesh	Expanded carbon steel	7029	

Processes	Per	Mat'ls Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER70S-2		AL
Powder Coat	Drawing 69812			gc
Final Inspection	Drawing 69812			gc.

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Drawing: 36255 Revision 1
Assembly: 36255-01 Handle Installation

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	36255-01	Handle Installation			
1	36261-01	Handle Bar Assembly	Below		
2	36278-01	Spring (1 left, 1 right)	304 Stainless, 1/16" Dia Music Wire	7004	
2	36275-01	Bushing	SAE 660 Bronze, 5/16" Dia	6068	
2	AN3-14A	Bolt		6071	
4	AN960-10	Washer		6043	
2	MS21044N3	Nut		6016	

Processes	Per	Mat'ls Used	Inspection	Signature
Final Inspection	Drawing 36255			jc

Tag incomplete parts with Work Order # when stored between processes.

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Drawing: 36261 Revision 4
Assembly: 36261-01 Handle Bar Assembly

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	36261-01	Handle Bar Assembly			
1	36277-01	Handle Bar	316 Stainless, 1.0 x 0.035 Rnd. Tube	6006	
2	36271-01	Lever	304 Stainless, 0.105 Sheet	7006	
2	36274-01	Bushing	304 Stainless, 7/16" x 0.065 Rnd. Tube	2005	
2	MS20615-4M3	Rivet		7039	

Processes	Per	Mat'ls Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER308L		42
Final Inspection	Drawing 36261			gc.

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Drawing: 36262 Revision 1
Assembly: 36262-01 Handle Bracket Assembly

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
2 Total	36261-01	Handle Bracket Assembly			
1	36272-01	Basket Bracket	321 Stainless, 0.050 Sheet	3021	
2	36273-01	Lid Bracket	321 Stainless, 0.050 Sheet	3021	
2	36275-02	Support	304 Stainless, 5/16" Rod	6003	

Processes	Per	Mat'ls Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER308L		AL
Final Inspection	Drawing 36262			gc.

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 2018-0271
4. Organization Name and Address AERO Design Ltd. – 9888A Malaspina Road, Powell River, BC, V8A 0G3					5. Work Order/Contract/Invoice PO 001555
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work
1.	Lid Assembly	69812-01	2	WO 2008-09	New
2.	Lid Assembly	69812-01	2	WO 2012-08	
12. Remarks Certification data: TCCA STC SH08-16; FAA STC SR02680NY					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations .		
13b. Signature <i>Jeff Clarke</i> 73-04 02		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke - AD02		13e. Date (dd/mmm/yyyy) 20 Nov 2018		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mmm/yyyy)	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

FIREHAWK HELICOPTERS

19 NOV 2018

[illegible]

26 June 2009

Address:

Ptarmigan Construction
C/O Lake Les Air

Attention:

John Burns / Bob Coleman

Phone #:

250-635-3245 250-565-8857

We hereby declare that the parts supplied herein do conform with the referenced drawings. Use and installation of the parts may require further approval, and shall also comply with applicable airworthiness standards.


Signature

Product: AS350 Cargo Basket (Medium) and Mounting Provisions

Reference: Your Purchase Order #: _____

Documents Included with this Shipment:

Supplemental Type Certificate	SH08-16	Issue 1
Flight Manual Supplement	FMS764.91	Revision 0
Instructions for Continued Airworthiness	ICA764.90	Revision 0
Document Control List	DCL764-1	Revision 0
Document Control List	DCL786-1	Revision 0
Installation Drawing	76401	Revision 0
Installation Drawing	78601	Revision 0

Parts and Assemblies Included with this Shipment:

Quantity Ordered	Quantity Shipped	Part Number	Description
1	1	76410-01	Quick Release Cargo Basket (Medium) (S/N 76401-02, no mods)
4	4	78620-01	Clamp Assembly (with hardware)
4	4	AN4-21A	Bolt (Alternate)
4	4	AN4-23A	Bolt (Alternate)
2	2	78631-01	High Beam Assembly
4	4	AN4-14A	Bolt
4	4	AN4-15A	Bolt (Alternate)
4	4	AN960-416	Washer
12	12	--	Commercial Stainless Steel Fender Washer

*Permission
Construction*

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Quick Release Cargo Basket (Medium) Part #: 76410-01

Approval #: SH08-16 Serial #: 76401-02

WO #: 2008-09 Quantity: 1

Eligibility: Eurocopter AS350 / AS355 Series Work Status: Manufactured

Remarks: _____

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

June 26/09
Date

[Signature]
Inspector's Signature

AERO Design Ltd.
2013 – 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Quick Release Cargo Basket (Medium) Part #: 76410-01

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Remarks: _____

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

April 11/08
Date

Jeff Clark
Inspector Signature



Aero Design Ltd.

**9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)**



Quantity:	1	
PN:	69812-01	
Aircraft:	Bell/Eurocopter	Model: 2061/407/AS350/AS355
Description:	Lid	
Supplier:	Aero Design	
Color:	White	
WO#:	2012-08	PO#N/A



Aero Design Ltd.

9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)

Quantity:

1

PN:

69812-01

Aircraft:

Bell/Eurocopter Model: 206L/407/AS350/AS355

Description:

Lid

Supplier:

Aero Design

Color:

White

WO//:

2008-09

PO//N/A





Aero Design Ltd.

9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)

Quantity:

1

PN:

69812-01

Aircraft:

Bell/Eurocopter Model: 206L/407/AS350/AS355

Description:

Lid

Supplier:

Aero Design

Color:

White

WO#:

2012-08

PO#N/A





Aero Design Ltd.

9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)

Quantity:

1

PN:

69812-01

Aircraft:

Bell/Eurocopter Model: 206L/407/AS350/AS355

Description:

Lid

Supplier:

Aero Design

Color:

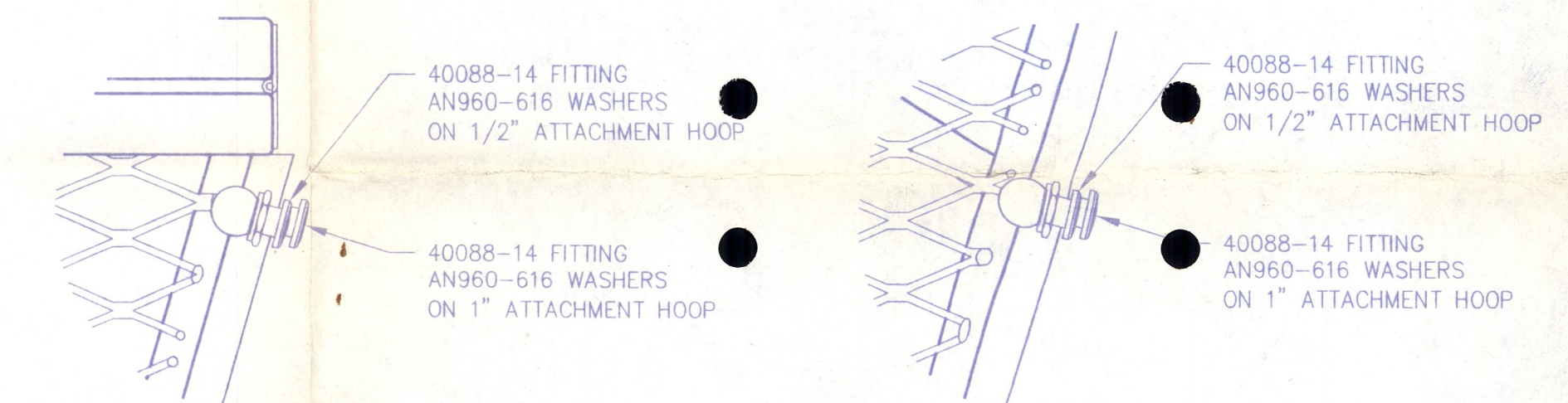
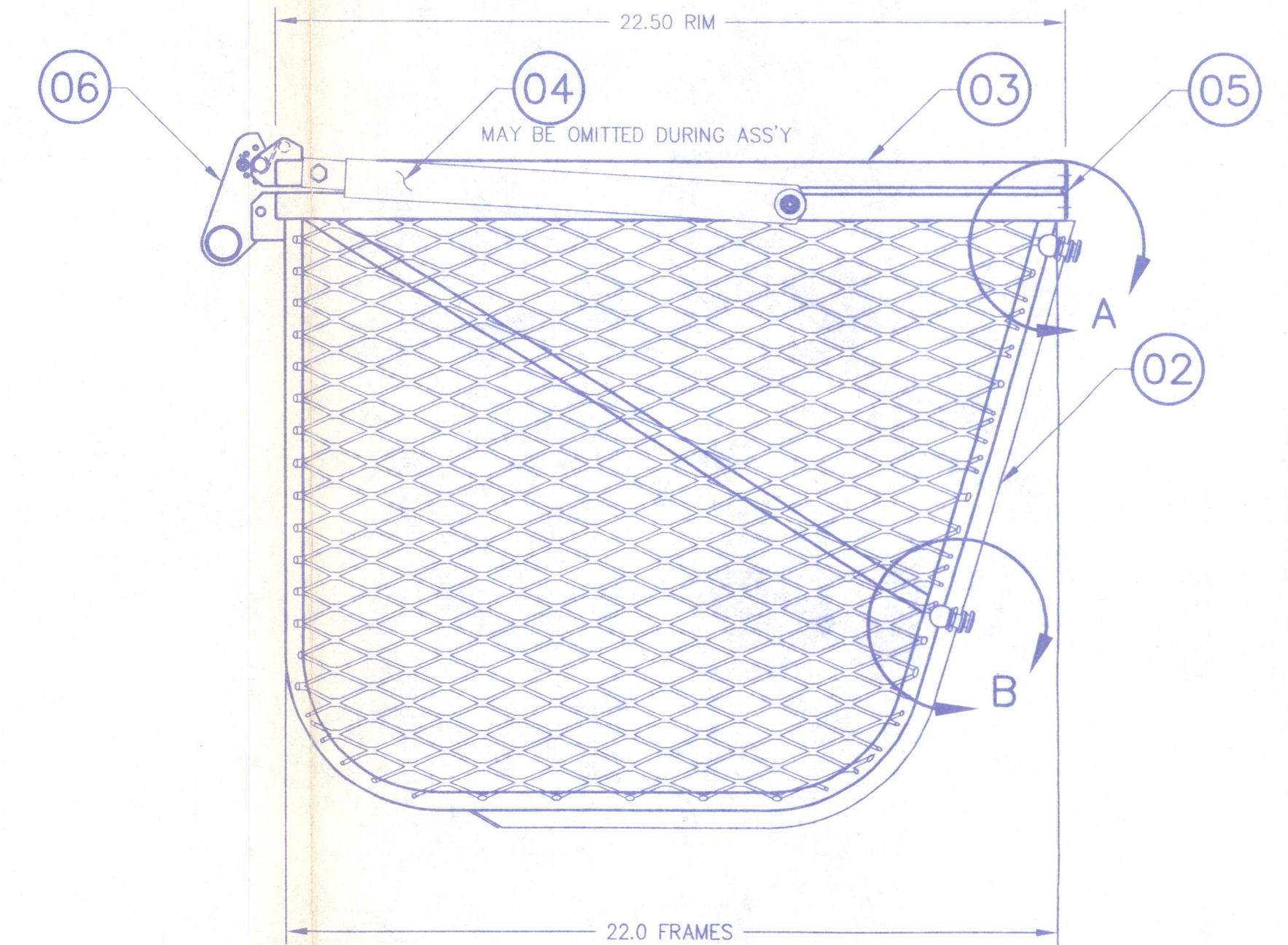
White

WO#:

2008-09

PO#N/A





SCALE 1 : 2
TYPICAL FRONT AND REAR

SCALE 1 : 2
TYPICAL FRONT AND REAR

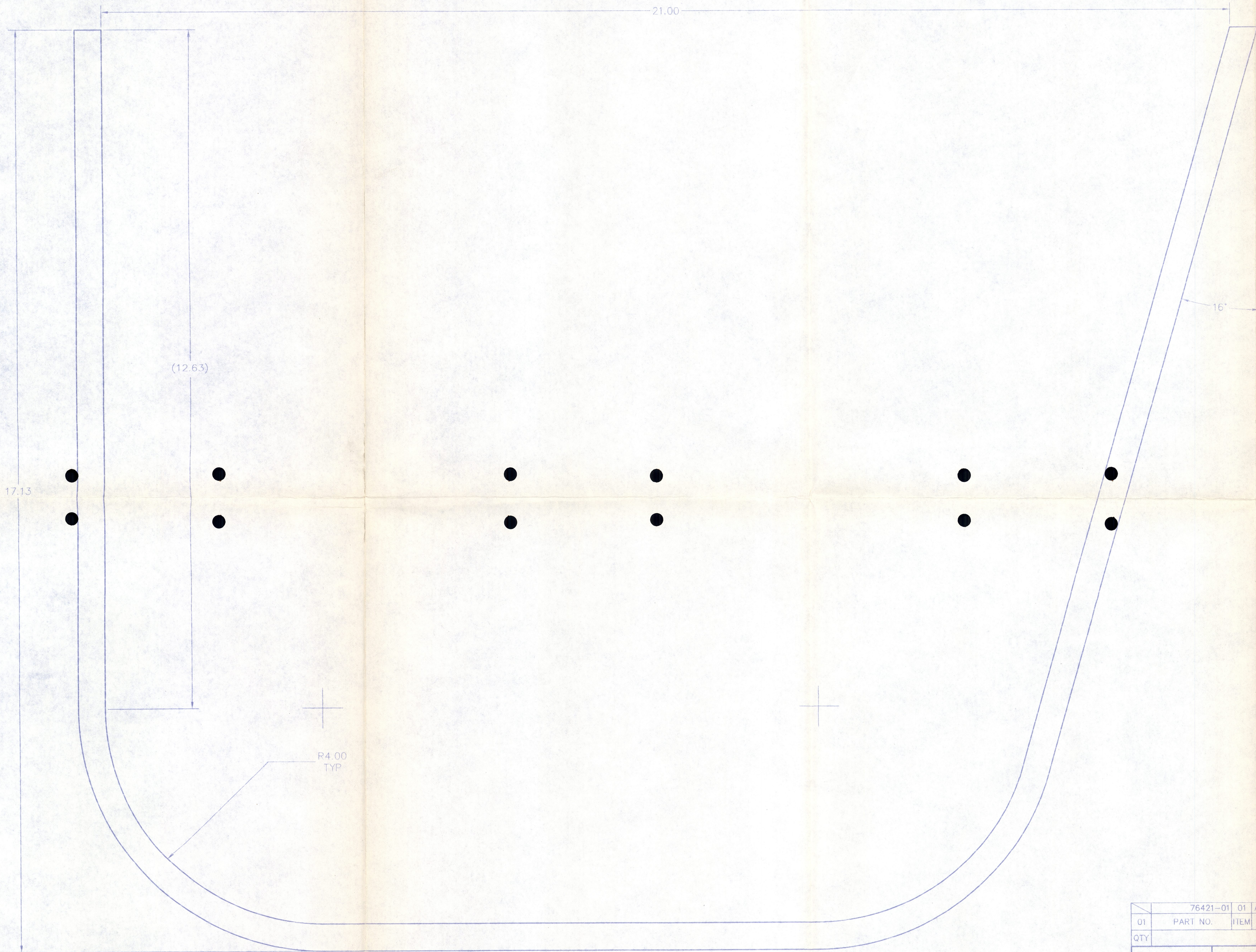
1. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY. DIMENSIONS OF COMPONENTS AND COMPLETE ASSEMBLY ARE DETERMINED IN PREVIOUS STEPS.

APPROVALS		DATE			
DRAWN:	R. RATHWELL	14 JAN 08			
CHECKED:	E. BURGON				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ANGLES X.XXX ±0.010 ±1/2" X.XX ±0.03 X.X ±0.1		AERO DESIGN LTD. CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 – 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7 tel: (403) 250-8027 fax: (403) 250-8333 aerodesign@telusplanet.net AS350, AS355 QUICK RELEASE CARGO BASKET CARGO BASKET ASSEMBLY			
				SCALE 1 : 4	
				SHEET 1 OF 1	
				DWG. SIZE	
				DWG. NO.	
		REV.			
		A1			
		76410			
		0			



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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE	RR	24 JAN 08



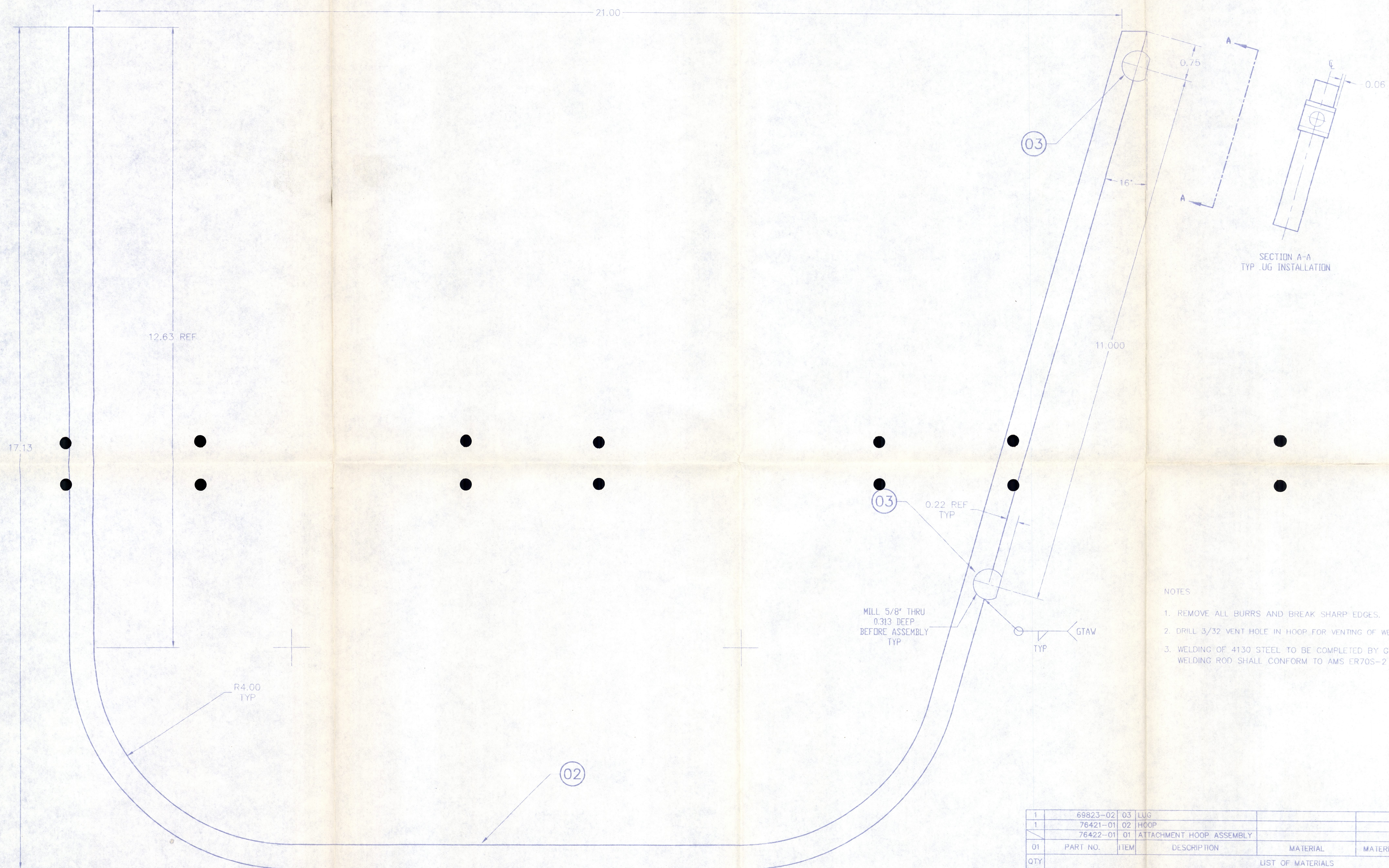
NOTES
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.

01 HOOP
SCALE 1 : 1

76421-01		01	ATTACHMENT HOOP ASSEMBLY		4130 STEEL COND. N	MIL-T-6736	0.5 X 0.035 SQR TUBE			
01	PART NO.		ITEM	DESCRIPTION	MATERIAL		MATERIAL SPEC	STOCK SIZE		
QTY			LIST OF MATERIALS							
			APPROVALS		DATE		AERO DESIGN LTD. CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7 tel: (403) 250-8027 fax: (403) 250-8333 www.aerodesign.ca			
			DRAWN: R. RATHWELL		24 JAN 08					
			CHECKED: E. BURGAIN							
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		AS350 & AS355 SERIES QUICK RELEASE CARGO BASKET HOOP					
			DECIMALS						ANGLES	
			X.XXX ±0.010						±1/2°	
			X.XX ±0.03							
			X.X ±0.1							
					SCALE 1 : 1		DWG. SIZE	DWG. NO.		
					SHEET 1 OF 1		A1	76421		
								0		

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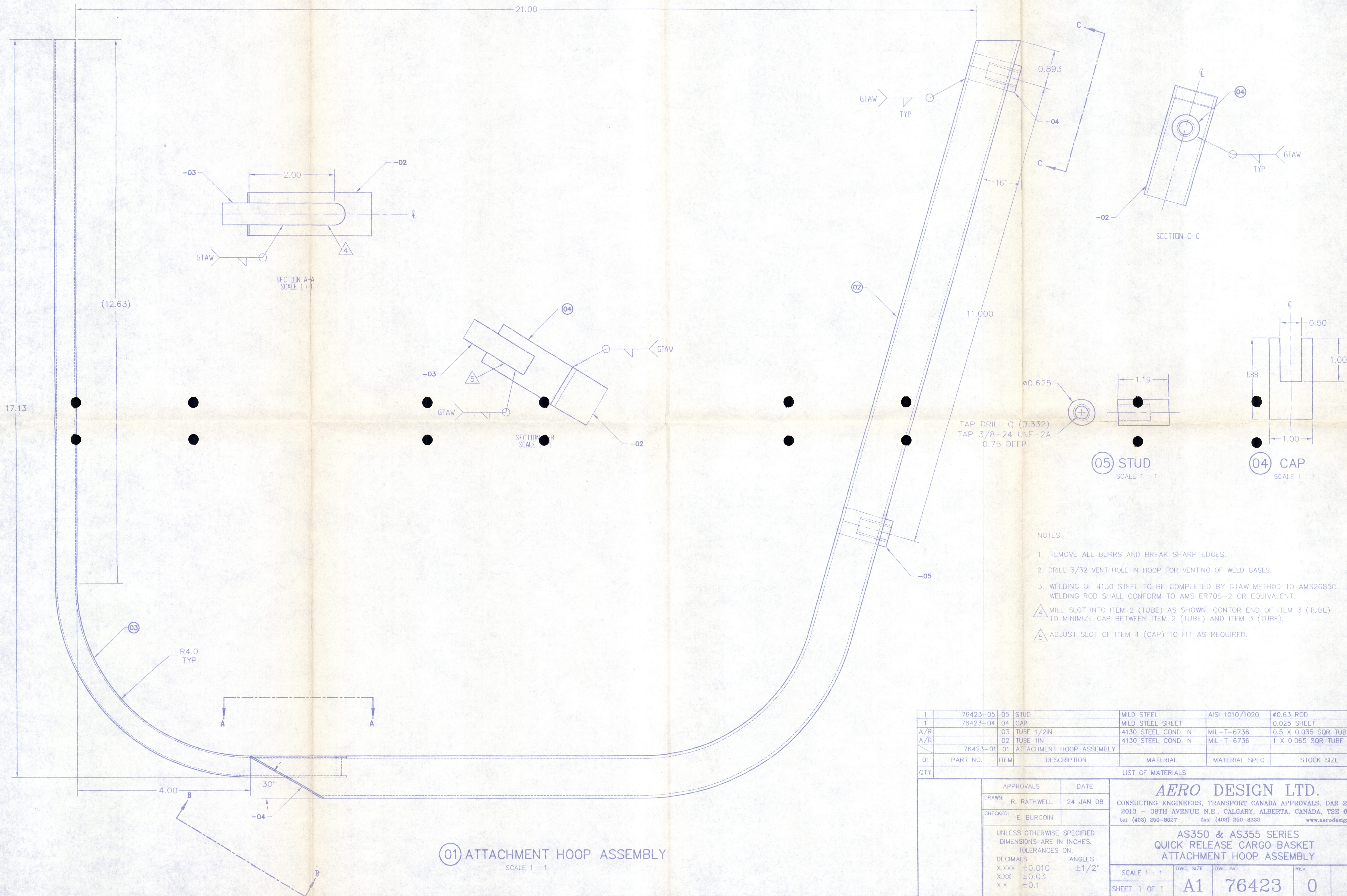
NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. DRILL 3/32 VENT HOLE IN HOOP FOR VENTING OF WELD GASES.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS2685C. WELDING ROD SHALL CONFORM TO AMS ER70S-2 OR EQUIVALENT.

01 ATTACHMENT HOOP ASSEMBLY
SCALE 1 : 1

1	69823-02	03	LUG			
1	76421-01	02	HOOP			
	76422-01	01	ATTACHMENT HOOP ASSEMBLY			
QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
LIST OF MATERIALS						
APPROVALS			DATE			
DRAWN: R. RATHWELL			24 JAN 08			
CHECKED: E. BURGOIN						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:						
DECIMALS			ANGLES			
X.XXX ±0.010			±1/2°			
X.XX ±0.03						
X.X ±0.1						
AERO DESIGN LTD.			CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7 tel: (403) 250-8027 fax: (403) 250-8333 www.aerodesign.ca			
AS350 &AS355 SERIES QUICK RELEASE CARGO BASKET ATTACHMENT HOOP ASSEMBLY						
SCALE 1 : 1			DWG. SIZE	DWG. NO.	REV.	
SHEET 1 OF 1			A1	76422	0	

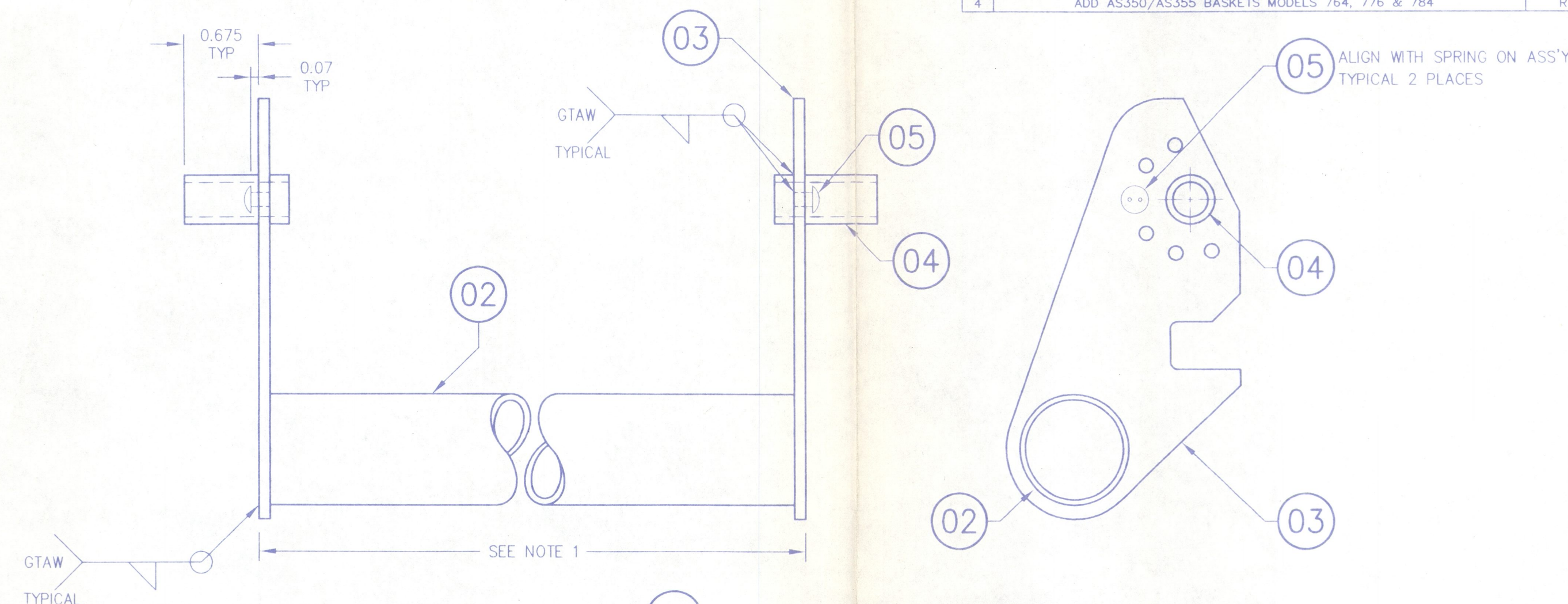
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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE	RR	24 JAN 08



- NOTES
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
 2. DRILL 3/32 VENT HOLE IN HOOP FOR VENTING OF WELD GASES.
 3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS2685C. WELDING ROD SHALL CONFORM TO AMS ER70S-2 OR EQUIVALENT.
 4. MILL SLOT INTO ITEM 2 (TUBE) AS SHOWN. CONTOR END OF ITEM 3 (TUBE) TO MINIMIZE GAP BETWEEN ITEM 2 (TUBE) AND ITEM 3 (TUBE).
 5. ADJUST SLOT OF ITEM 4 (CAP) TO FIT AS REQUIRED.

1	76423-05	05	STD	MILD STEEL	AISI 1010/1020	#0.63 ROD								
1	76423-04	04	CAP	MILD STEEL SHEET		0.025 SHEET								
A/R		03	TUBE 1/2IN	4130 STEEL COND. N	MIL-T-6736	0.5 X 0.035 SQR TUBE								
A/R		02	TUBE 1IN	4130 STEEL COND. N	MIL-T-6736	1 X 0.065 SQR TUBE								
	76423-01	01	ATTACHMENT HOOP ASSEMBLY											
01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE								
QTY	LIST OF MATERIALS													
<table><tr><td>APPROVALS</td><td>DATE</td></tr><tr><td>DRAWN: R. RATHWELL</td><td>24 JAN 08</td></tr><tr><td>CHECKED: E. BURGOIN</td><td></td></tr></table>			APPROVALS	DATE	DRAWN: R. RATHWELL	24 JAN 08	CHECKED: E. BURGOIN		<div>AERO DESIGN LTD.</div> <div>CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA. T2E 6R7 tel: (403) 250-8027 fax: (403) 250-8333 www.aerodesign.ca</div>					
APPROVALS	DATE													
DRAWN: R. RATHWELL	24 JAN 08													
CHECKED: E. BURGOIN														
<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:</div> <table><tr><td>DECIMALS</td><td>ANGLES</td></tr><tr><td>X.XXX ±0.010</td><td>±1/2°</td></tr><tr><td>X.XX ±0.03</td><td></td></tr><tr><td>X.X ±0.1</td><td></td></tr></table>			DECIMALS	ANGLES	X.XXX ±0.010	±1/2°	X.XX ±0.03		X.X ±0.1		<div>AS350 & AS355 SERIES QUICK RELEASE CARGO BASKET ATTACHMENT HOOP ASSEMBLY</div>			
DECIMALS	ANGLES													
X.XXX ±0.010	±1/2°													
X.XX ±0.03														
X.X ±0.1														
<table><tr><td>SCALE 1 : 1</td><td>DWG. SIZE</td><td>DWG. NO.</td><td>REV.</td></tr><tr><td>SHEET 1 OF 1</td><td>A1</td><td>76423</td><td>0</td></tr></table>			SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.	SHEET 1 OF 1	A1	76423	0				
SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.											
SHEET 1 OF 1	A1	76423	0											

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE - CREATED FROM 36210	STF	MAR 17/03
1	LOW BASKET CONFIGURATION	STF	JUN 03/04
2	ADD QUICK RELEASE BASKET HANDLE	BUC	JAN 8/07
3	ADD 205A-1/212/412 QUICK RELEASE BASKET HANDLE, HOOK CHANGED	BUC	AUG 13/07
4	ADD AS350/AS355 BASKETS MODELS 764, 776 & 784	RR	MAR 06/08



01 HANDLE BAR ASSEMBLY

NOTES:

1. LENGTH OF HANDLE TO BE DETERMINED AS APPROPRIATE TO BASKET TYPE.

HIGH-MOUNTED BELL 407:	62.25" (REF.)
LOW-MOUNTED BELL 206L & 407:	36.50" (REF.)
QUICK RELEASE BELL 206L & 407:	37.38" (REF.)
QUICK RELEASE BELL 205A-1/212/412:	37.38" (REF.)
AEROSPATIALE AS350:	56.75" (REF.)
AEROSPATIALE AS35/AS355 MODEL 76410-01:	37.63" (REF.)
AEROSPATIALE AS35/AS355 MODEL 77610-01:	56.38" (REF.)
AEROSPATIALE AS35/AS355 MODEL 77610-02:	56.38" (REF.)
AEROSPATIALE AS35/AS355 MODEL 78410-01:	18.88" (REF.)
AEROSPATIALE AS35/AS355 MODEL 78410-02:	20.22" (REF.)

2. REMOVE ALL BURRS AND SHARP EDGES.

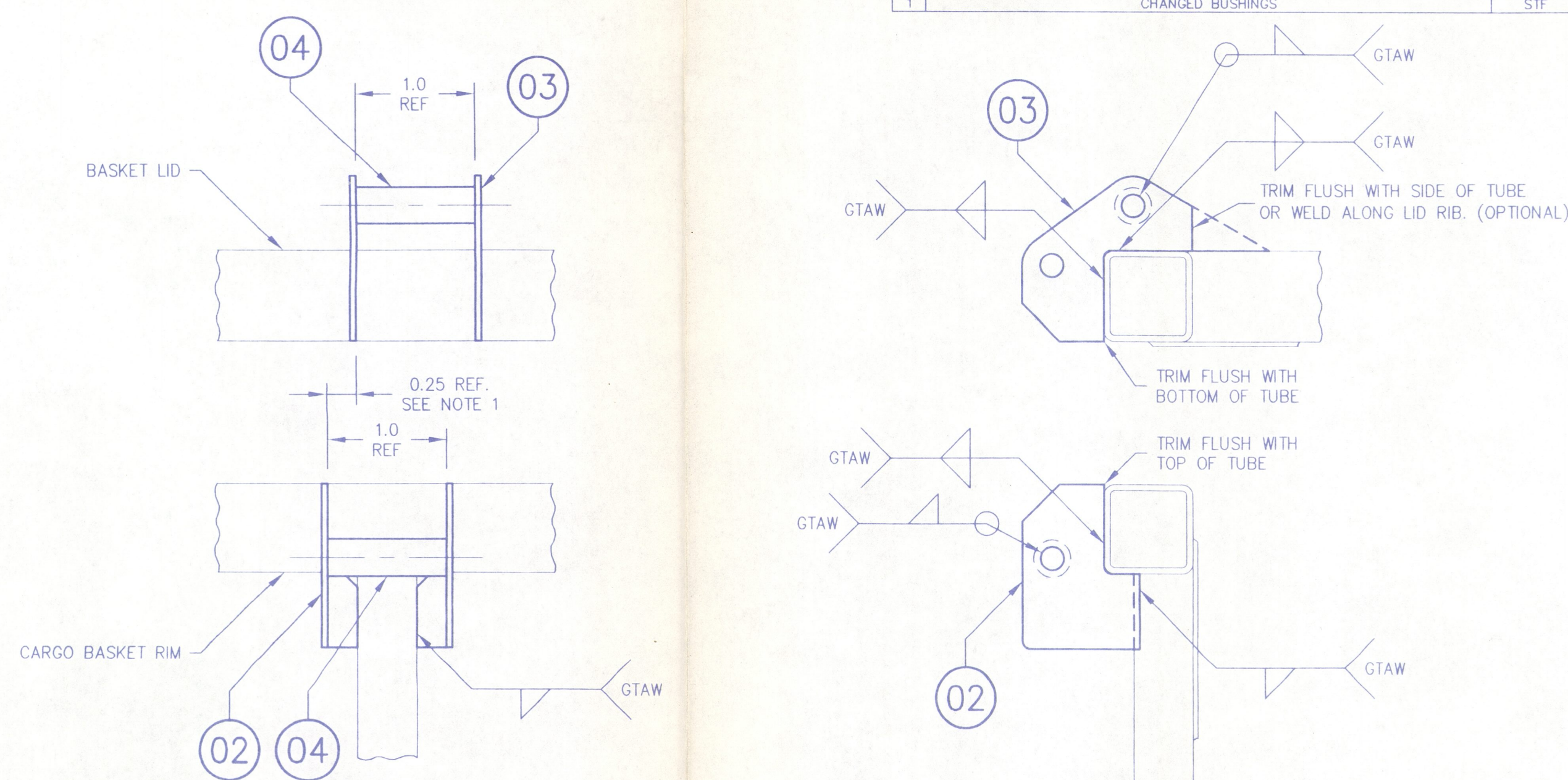
3. WELDING TO BE COMPLETED BY GTAW METHOD TO AMS2685C USING ER308L ROD.

QTY	PART NO.	ITEM	DESCRIPTION
2	MS20615-4M3	05	RIVET (MONEL)
2	36274-01	04	BUSHING
2	36271-01	03	LEVER
1	36277-01	02	HANDLE BAR
1	36261-01	01	HANDLE BAR ASSY

LIST OF MATERIALS

APPROVALS	DATE	AERO DESIGN LTD.			
DRAWN: STEVEN FAHEY	MAR 17/03	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M			
CHECKED: E. BURGAIN	MAY 01/03	2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		tel: (403) 250-8027 fax: (403) 250-8333 aerodesign@telusplanet.net			
DECIMALS		ANGLES			
X.XXX ±0.010		±1/2°			
X.XX ±0.03					
X.X ±0.1					
SHEET 1 OF 1		DWG. SIZE	DWG. NO.	REV.	
		A3	36261	4	

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE - CREATED FROM 36210	STF	MAR 17/03
1	CHANGED BUSHINGS	STF	JUN 03/04



01 HANDLE BRACKET ASSEMBLY
FORWARD END SHOWN. AFT END OPPOSITE.

NOTES:

1. ADJUST ON ASSEMBLY AS REQUIRED TO FIT HANDLE.

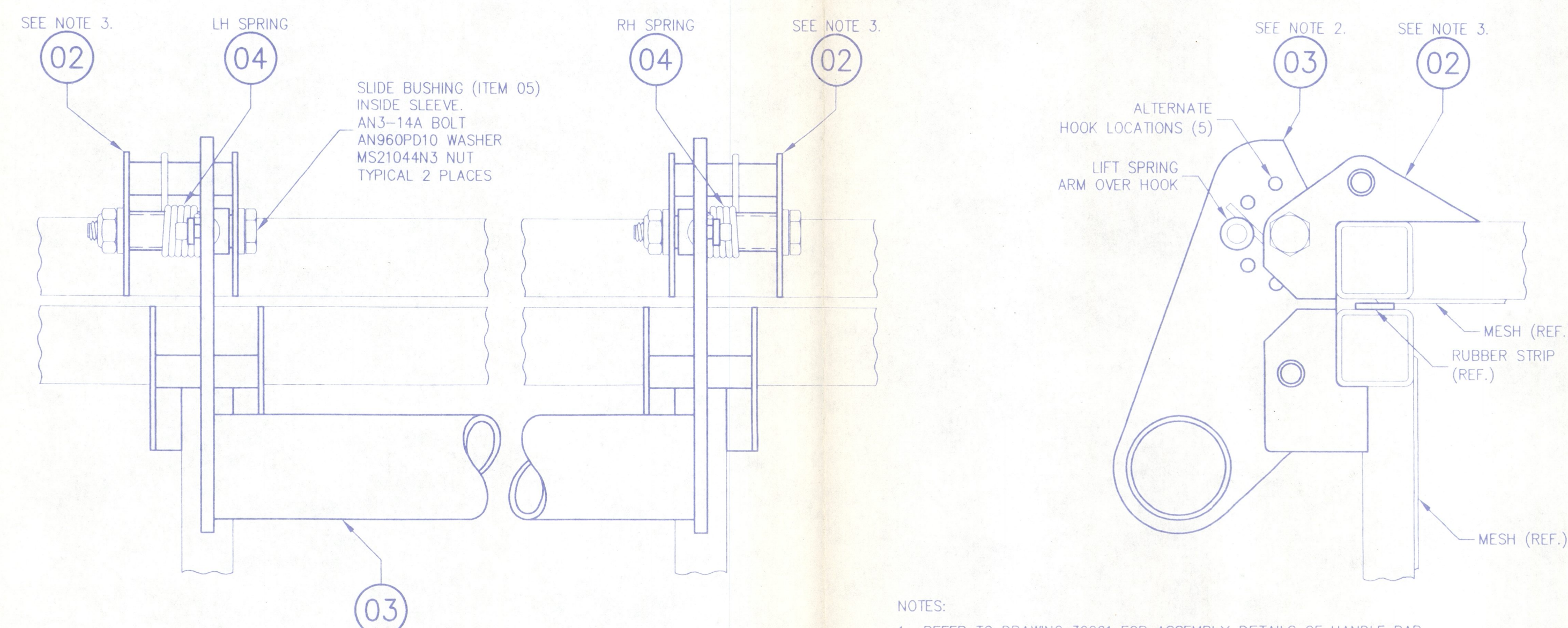
2. REMOVE ALL BURRS AND SHARP EDGES.

3. WELDING TO BE COMPLETED BY GTAW METHOD TO AMS2685C USING ROD CONFORMING TO AMS 6457A.

QTY	PART NO.	ITEM	DESCRIPTION
4	36275-02	04	SUPPORT
4	36273-01	03	LID BRACKET
4	36272-01	02	BASKET BRACKET
1	36262-01	01	HANDLE BRACKET ASSY

APPROVALS	DATE	AERO DESIGN LTD.			
DRAWN: STEVEN FAHEY	MAR 17/03	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M			
CHECKED: E. BURGAIN	MAY 01/03	2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7			
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DECIMALS		ANGLES			
X.XXX ±0.010		±1/2°			
X.XX ±0.03					
X.X ±0.1					
SHEET 1 OF 1		DWG. SIZE	DWG. NO.	REV.	
		A3	36262	1	

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE - CREATED FROM 36210	STF	MAR 17/03
1	CHANGED BUSHINGS	STF	JUN 03/04



01 HANDLE INSTALLATION

NOTES:

1. REFER TO DRAWING 36261 FOR ASSEMBLY DETAILS OF HANDLE BAR.

2. REFER TO DRAWING 36262 FOR LOCATION OF BRACKETS.

QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL
2	AN3-14A		BOLT	
4	AN960PD10		WASHER	
2	MS21044N3		NUT	
2	36275-01	05	BUSHING	
2	36278-01	04	SPRING (1 LH, 1 RH)	
1	36261-01	03	HANDLE BAR ASSEMBLY	
2	36262-01	02	HANDLE BRACKET ASSEMBLY	
1	36255-01	01	HANDLE INSTALLATION	

APPROVALS	DATE	AERO DESIGN LTD.			
DRAWN: STEVEN FAHEY	MAR 17/03	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M			
CHECKED: E. BURGAIN	MAY 01/03	2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		tel: (403) 250-8027 fax: (403) 250-8333 aerodesign@telusplanet.net			
DECIMALS		ANGLES			
X.XXX ±0.010		±1/2°			
X.XX ±0.03					
X.X ±0.1					
SHEET 1 OF 1		DWG. SIZE	DWG. NO.	REV.	
		A3	36255	1	